INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2004/001319

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A47F 3/04, F25D 21/04, H05B 3/84
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A47F, F25D, H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 08, 30 June 1999 (1999-06-30) & JP 11073552 A (SANDEN CORP), 16 March 1999 (1999-03-16) abstract	1-10
		
A	US 4127765 A (HEANEY), 28 November 1978 (28.11.1978), column 6, line 6 - line 27, figures 1-6	1-10
	en un	
A	US 6144017 A (MILLETT ET AL), 7 November 2000 (07.11.2000), column 4, line 18 - column 7, line 8	1-10

X	Further documents are listed in the continuation of Box	C.	X See patent family annex.			
* "A"	Special categories of cited documents: document defining the general state of the art which is not considered	"T."	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention			
"E"	to be of particular relevance earlier application or patent but published on or after the international filing date	"X"	document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive			
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"				
"O"	document referring to an oral disclosure, use, exhibition or other means		considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art			
"P"	document published prior to the international filing date but later than the priority date claimed	"&"				
Dat	e of the actual completion of the international search	Date	of mailing of the international search report			
Ī	December 2004		2 7 -12- 2004			
Name and mailing address of the ISA/		Authorized officer				
Sw	edish Patent Office		•			
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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
A	US 4206615 A (SOBAJIMA ET AL), 10 June 1980 (10.06.1980), whole document	1-10		
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A .	US 6470696 B1 (PALFY ET AL), 29 October 2002 (29.10.2002), whole document	1-10		
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	US	4206615	A	10/06/1980	DE FR GB	2842045 2437591 2031498	A,B	10/04/1980 25/04/1980 23/04/1980
	US	6470696	B1	29/10/2002	US WO	20040050076 03025481		18/03/2004 27/03/2003

Form PCT/ISA/210 (patent family annex) (January 2004)